

FIG. 1

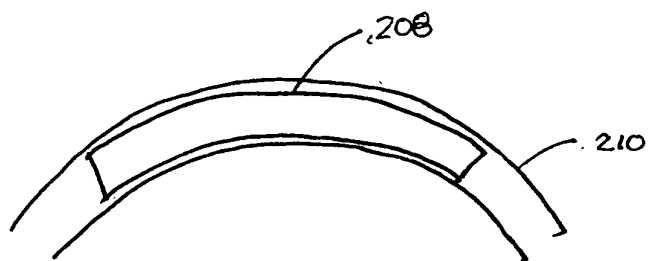


FIG. 2

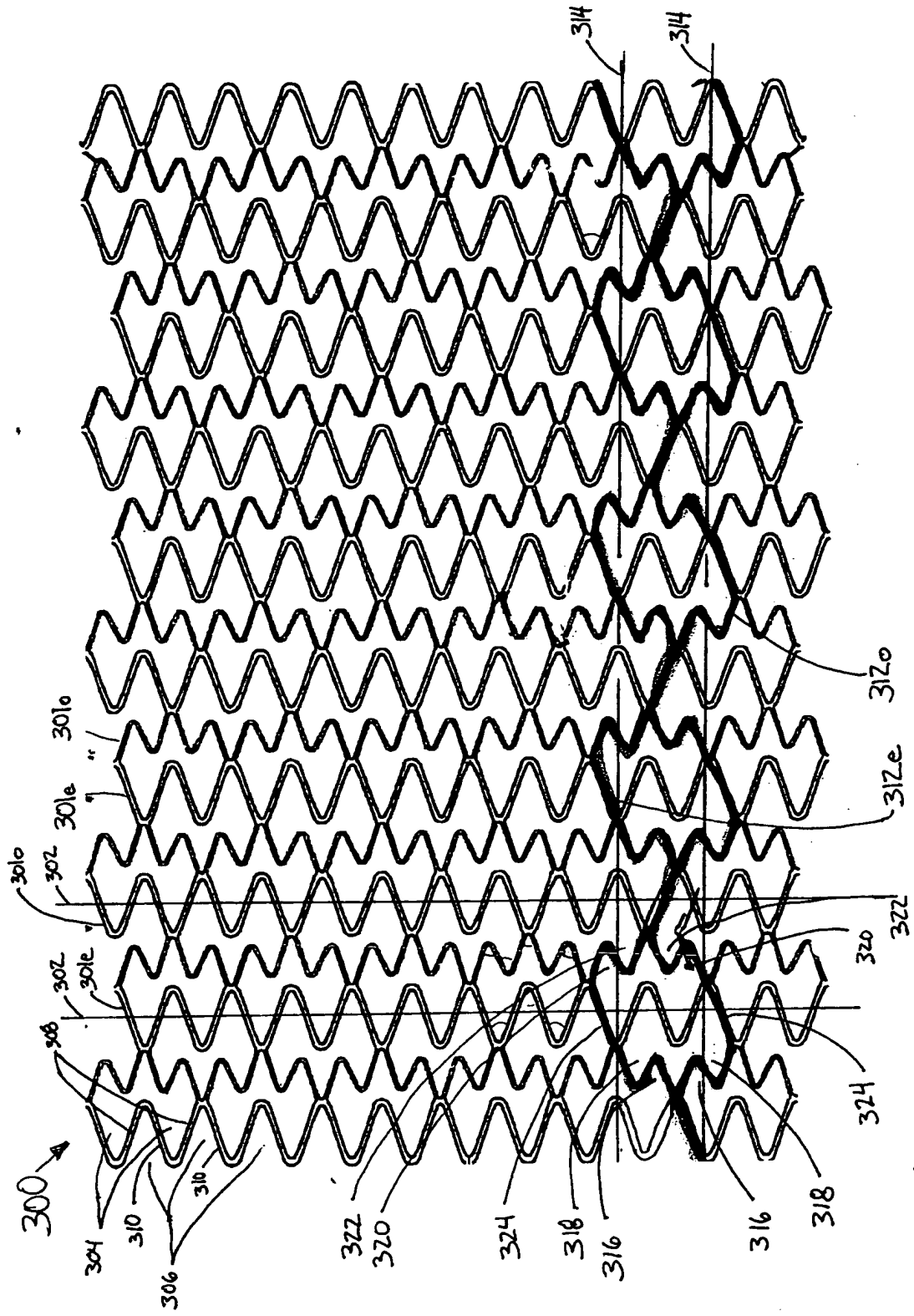


FIG. 3

Figure 1 is a schematic diagram of a zigzag-shaped polymer chain. The chain is composed of several interconnected segments and junctions, each labeled with a reference numeral. The chain starts at the top left and proceeds in a zigzag pattern towards the bottom right. Key labels include 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, and 551. The chain is shown in a perspective view, with the zigzag pattern repeating across the frame.

FIG. 4

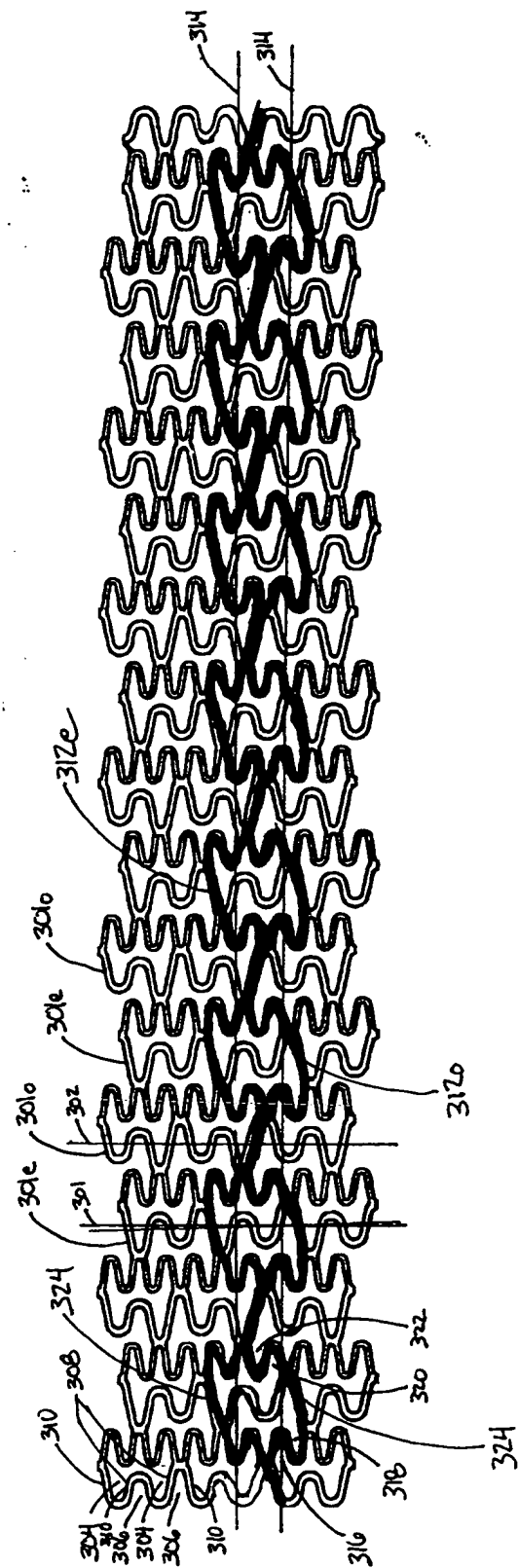


FIG. 5

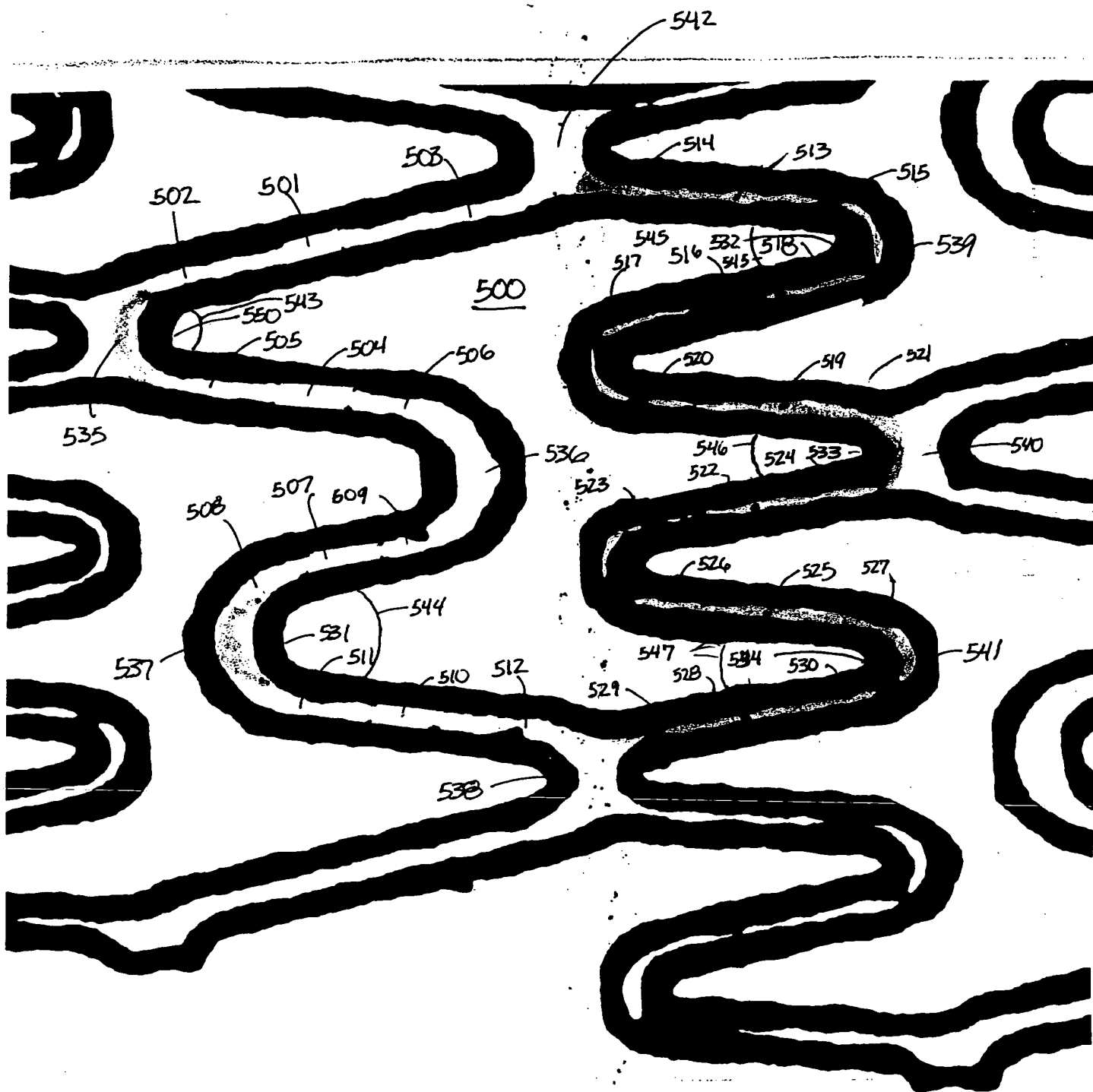


FIG. 6

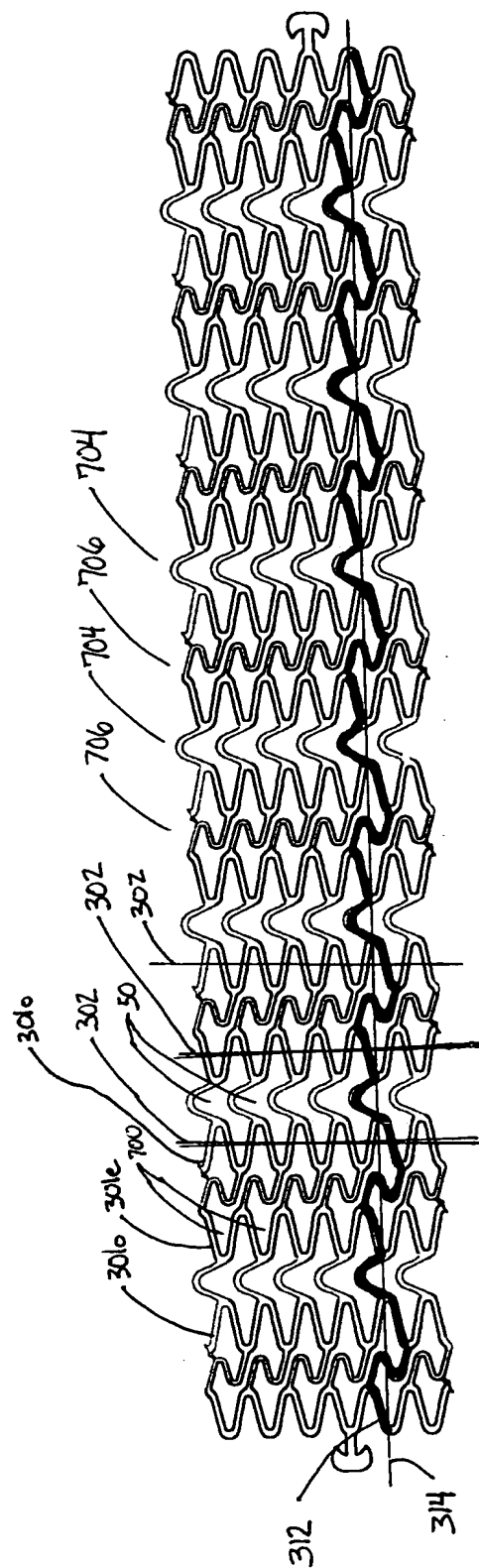


Fig. 7

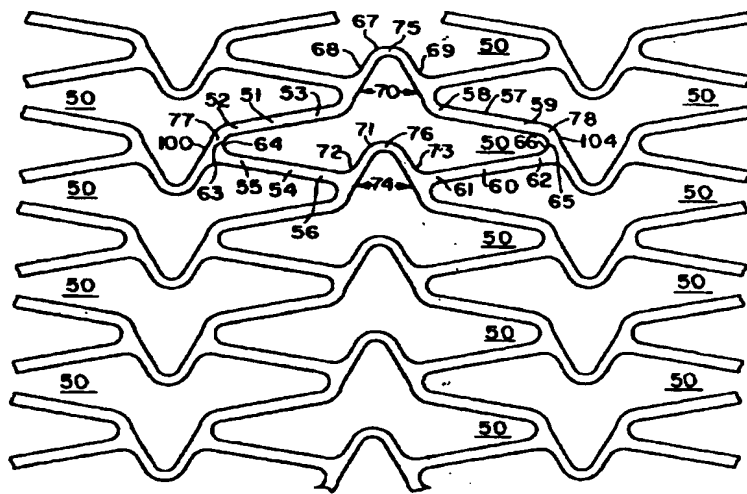


FIG. 8.

AL.9

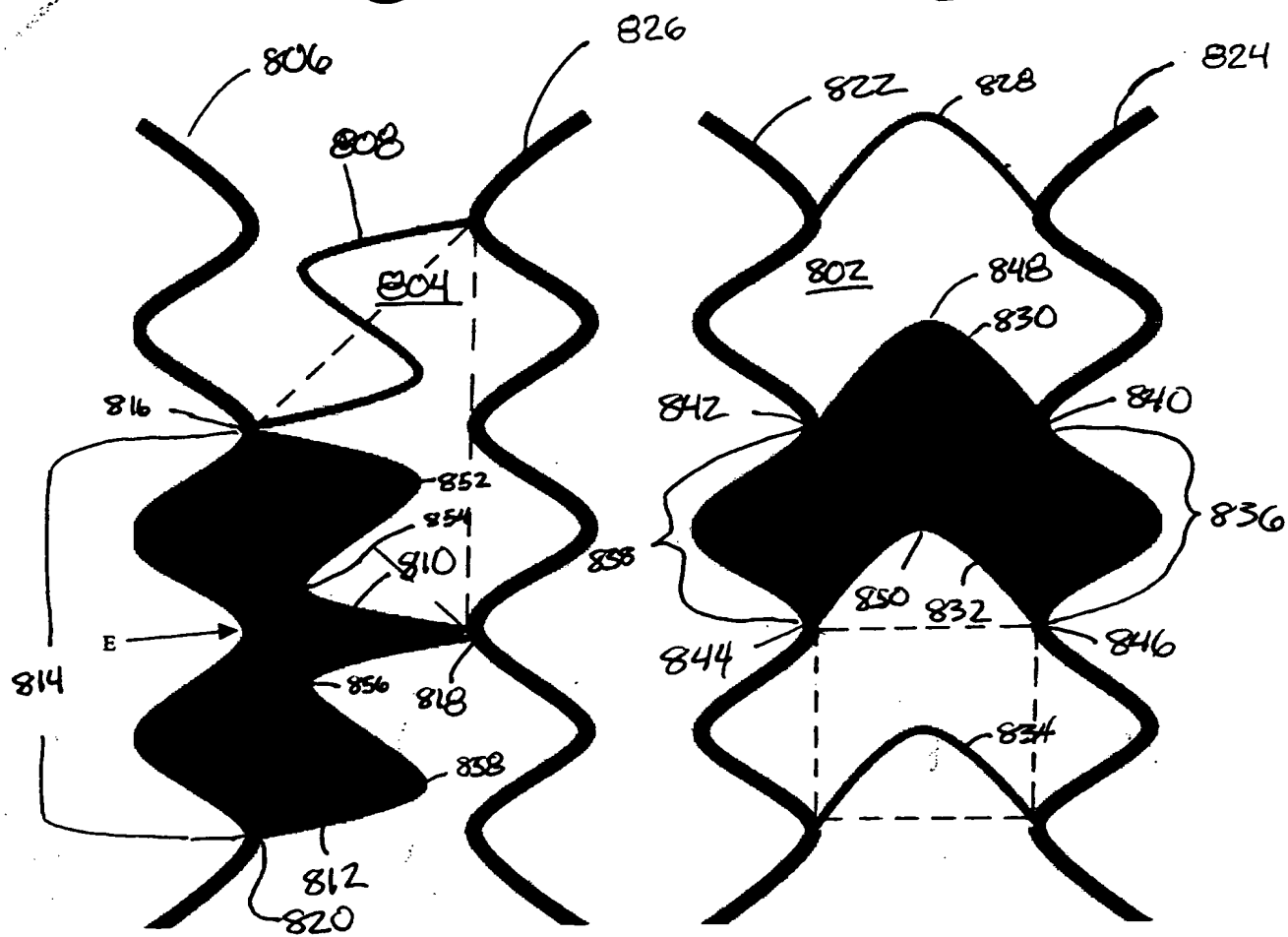


FIG. 10

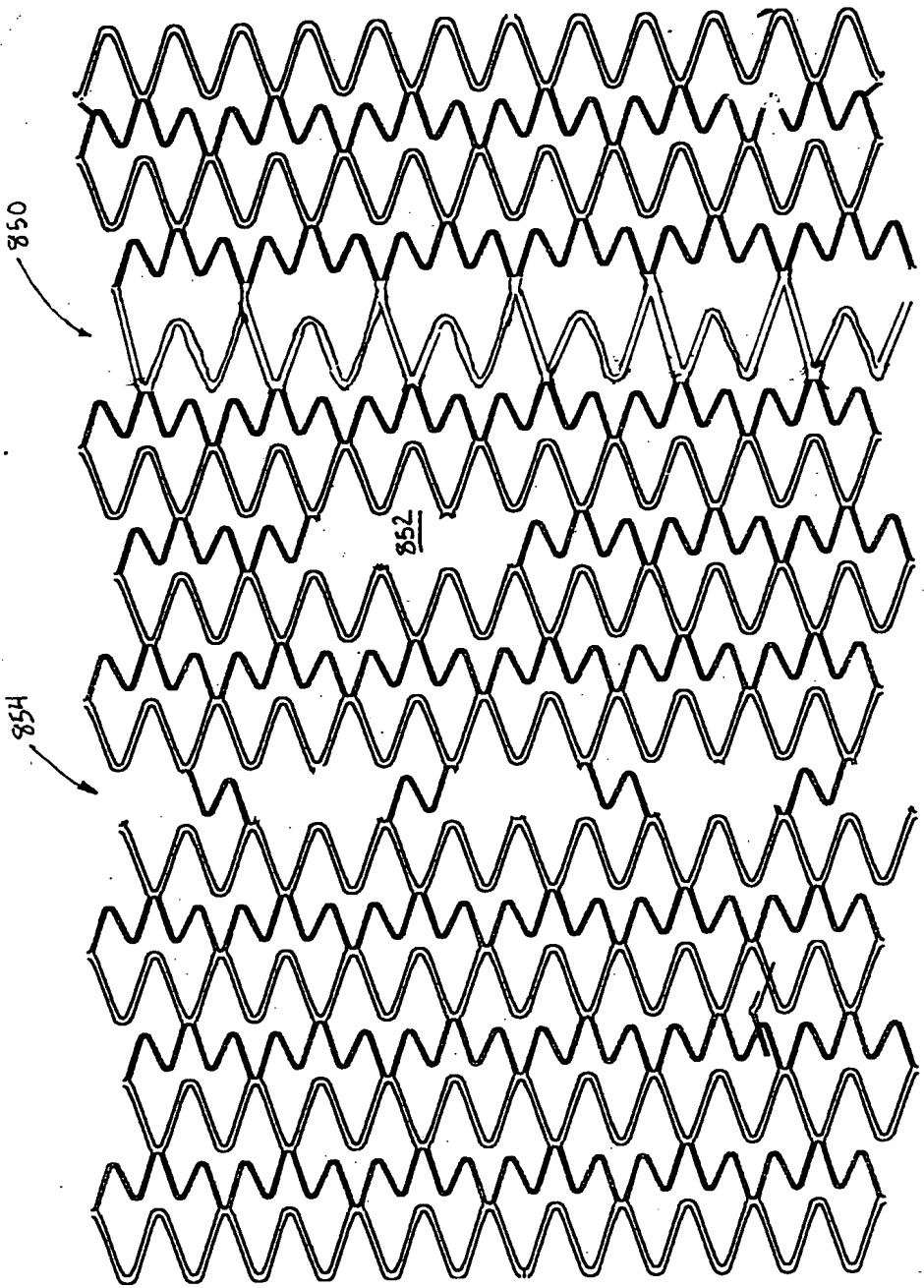


FIG. 11